

Puget Sound Nutrient General Permit (PSNGP) Advisory Committee

Kickoff Webinar

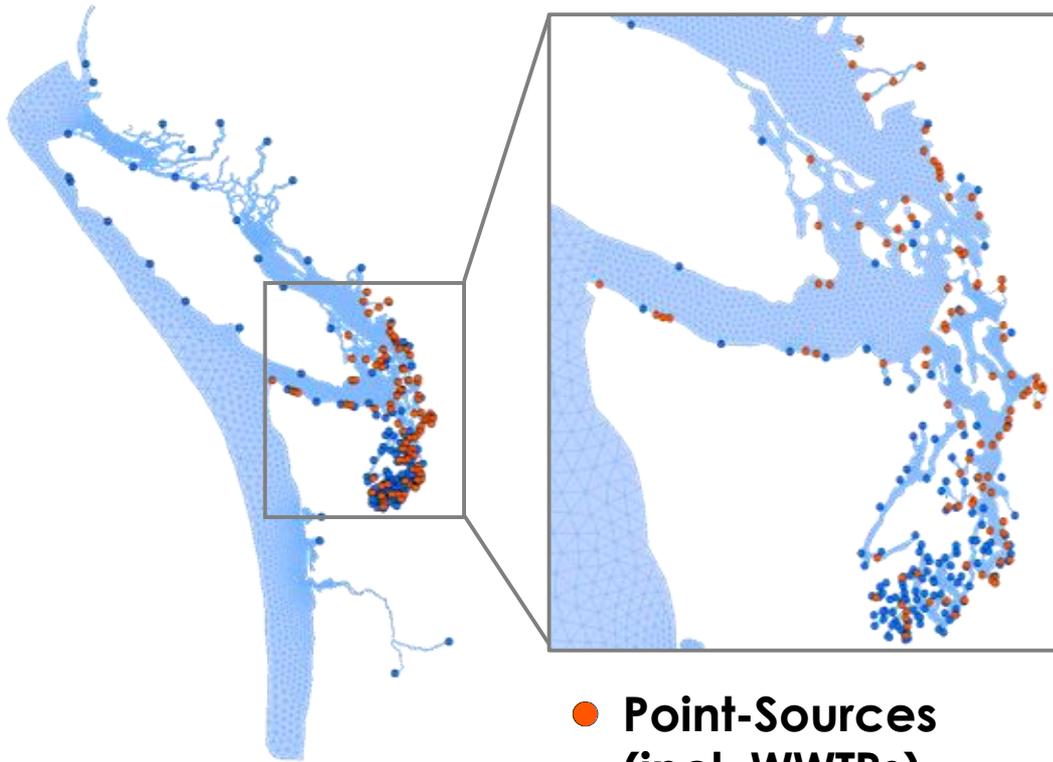
Eleanor Ott, P.E.

Water Quality Program HQ
March 4, 2020

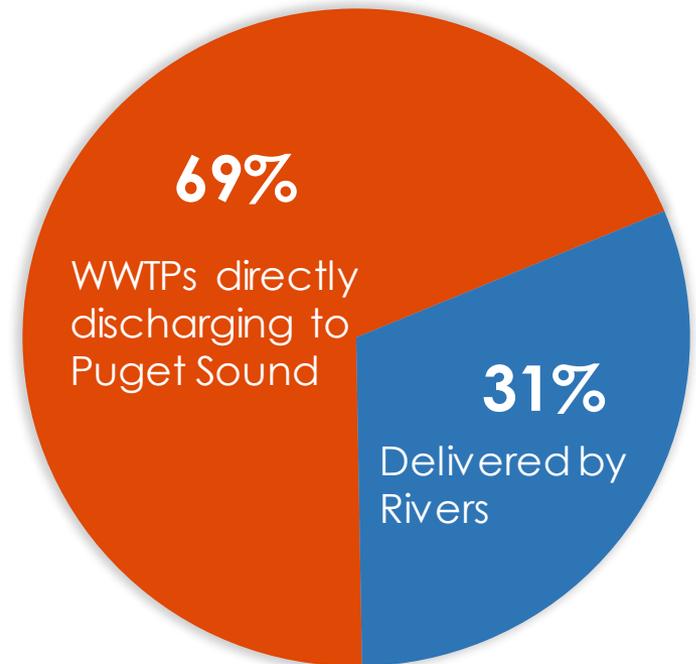


Anthropogenic Sources of Nutrients

January 2019 Bounding Scenarios Report
(Publication No. 19-03-001)



- **Point-Sources**
(incl. WWTPs)
- **Rivers**
(Watersheds)



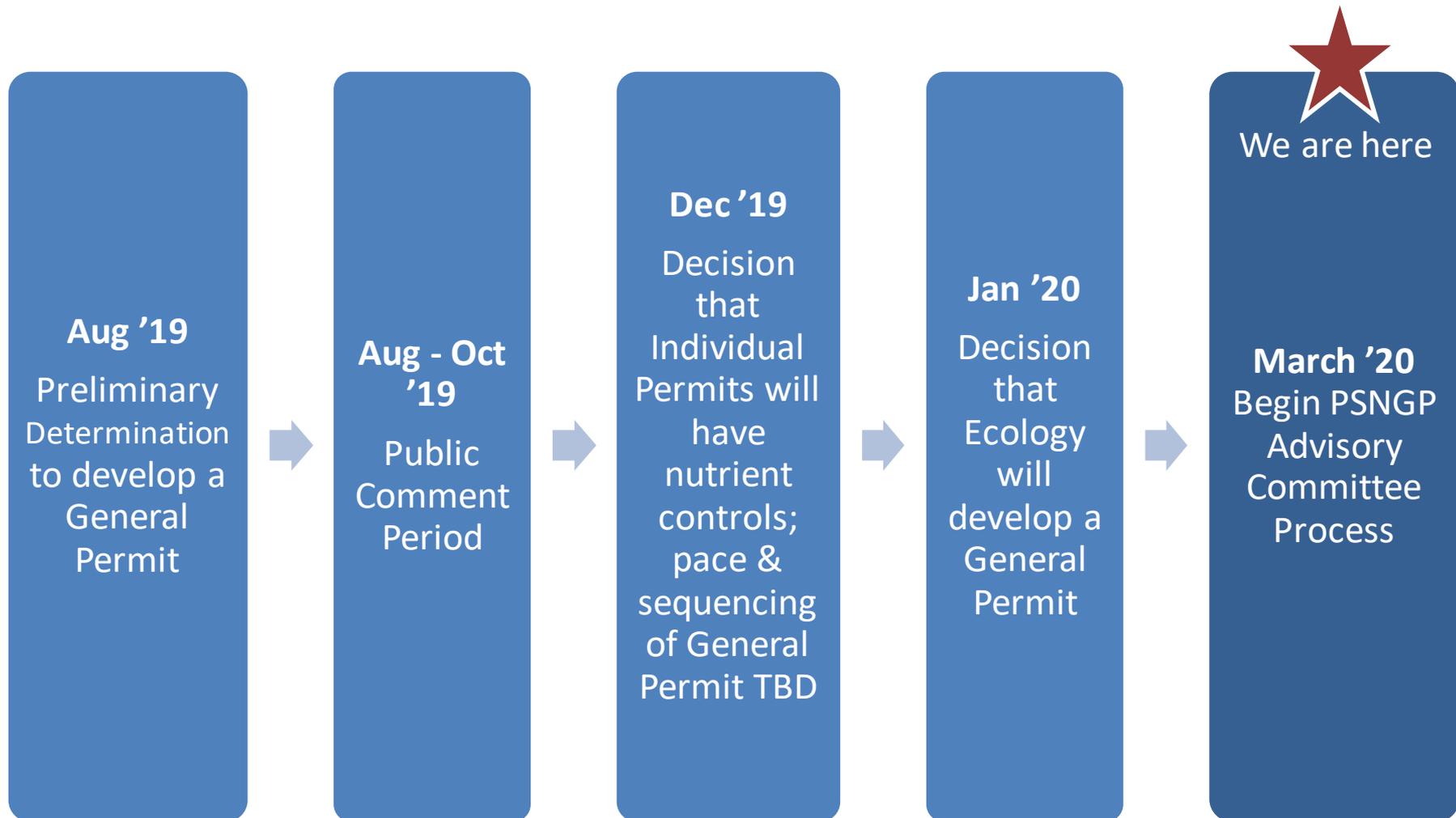
What is “reasonable potential”?

- A regulatory threshold
 - 40 CFR §122.44(d)(1)(i)
 - *Establishing limitations, standards, and other permit conditions*

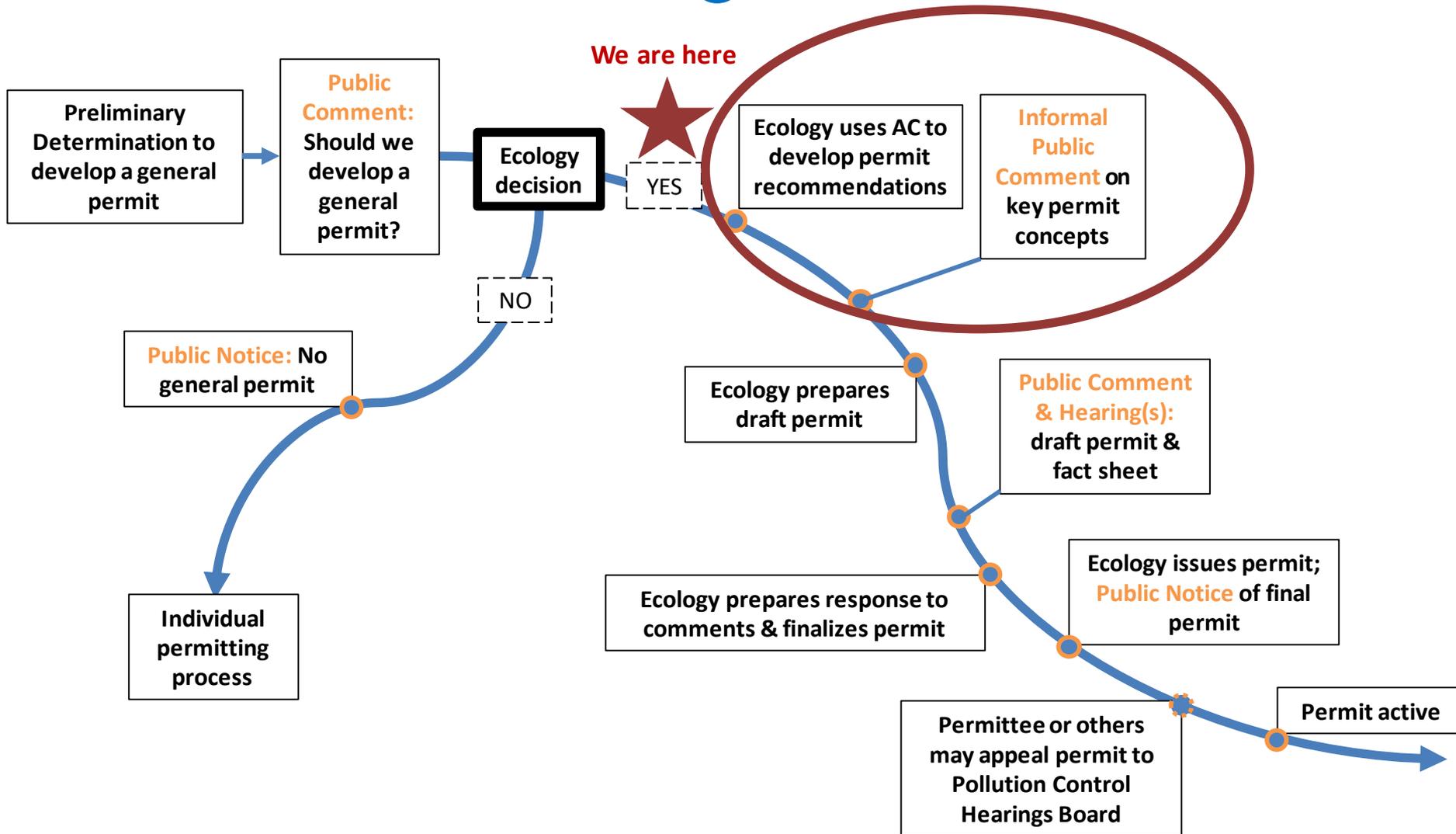
[Permit] Limitations must control all pollutants or pollutant parameters that **are or may be** discharged at a level which **will cause, have reasonable potential to cause, or contribute** to an excursion above any state water quality standard.



WWTP Permitting Decisions



General Permitting Process



Ecology's Timeline to Issue PSNGP



Purpose of Advisory Committee

To advise Ecology in drafting general permit requirements for domestic wastewater treatment plants discharging directly to Puget Sound that will lead towards reducing nutrient loads



Advisory Committee Goals

Short-Term

- To deliver permit requirement recommendations that ensure progress towards nutrient reduction during the first permit term

Mid-Term

- To consider how progress toward reducing other sources of nutrients will be tracked and considered in reissuance for the second general permit term (2026-2031)

Long-Term

- To set dischargers and Ecology on a path towards success in eventual achievement of target nutrient goals and to meet numeric water quality criteria



Expectations of AC Members

Participate
Fully

Respect all
Opinions

Explore
Creative
Solutions

Be Proactive

Be Honest



AC Approach

Process for making recommendations

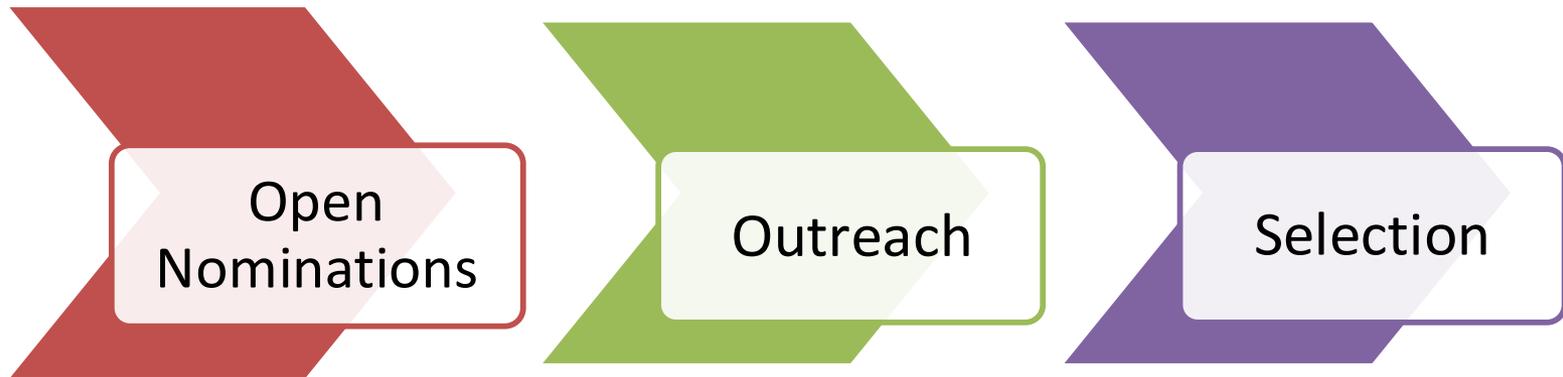
- Allow for discussions between first discussion and final group decision on each topic

What is a “decision?”

Agreement to forward a recommendation to Ecology
Consensus vs majority/minority



AC Nomination Process



Advisory Committee Makeup

Name	Affiliation	Role	Geography
Mark Sadler	City of Everett, Public Works	Operations Superintendent	North Central
Joe Grogan	Town of Coupeville	Utility Superintendent	North Central
Dan Thompson	City of Tacoma	Division Manager	South Central
Rebecca Singer	King County DNRP, Wastewater Treatment Division	Resource Recovery Manager	South Central
Patrick Kongsli	Pierce County Planning and Public Works - Sewer Division/PNCWA Olympic Section	Sewer Division Maintenance and Operations Manager	South Central
Wendy Steffensen	LOTT Clean Water Alliance (wastewater utility)	Environmental Project Manager	South Sound
Pete Tjemsland	City of Sequim	Utilities Manager and Operator	Strait of Juan de Fuca
Judi Gladstone	Washington Association of Sewer & Water Districts	Executive Director	Puget Sound Wide
Bruce Wishart	Puget Soundkeeper	Policy Lead	Puget Sound Wide
Mindy Roberts	Washington Environmental Council	Puget Sound Program Director	Puget Sound Wide
Jenny Wu	EPA	Engineer, permit writer	Puget Sound Wide
Valerie Smith	Dept of Commerce	Senior Planner	Puget Sound Wide
Chip Anderson	Lummi Tribal Water and Sewer District	District Manger	North Sound
Tribe			
Eleanor Ott	Dept of Ecology	Permit Writer	Puget Sound Wide



AC Chairperson

- Serve as a Spokesperson throughout process
- Help run meetings; maintain balance
- Finalize draft agendas ahead of meetings
- Report recommendations to Forum



Topics to be Discussed

Cap

Calculation

Expression

Compliance

Monitoring

Parameters

Frequency

Planning

Optimization

Short Term

Long Term

Permit Overlay

Managing duplicate requirements

Implementation and Management



Meeting Schedules



Contact Information

Subscribe to the Puget Sound Nutrients
General Permit Listserv

<http://listserv.ecology.wa.gov/scripts/wa-ECOLOGY.exe?A0=NUTRIENTS-PERMIT>

Please reach out with questions and concerns:

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Questions?

Please type your questions
into the Webex chat box.